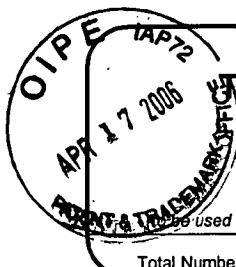


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Total Number of Pages in This Submission

Application Number	10/633,480
Filing Date	September 15, 2003
First Named Inventor	Kiyoshi Honda
Art Unit	2189
Examiner Name	Christian Chase
Attorney Docket Number	26869T-001400US

**ENCLOSURES (Check all that apply)**

<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
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<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation	<input type="checkbox"/> Status Letter
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<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Reply to Missing Parts/ Incomplete Application	<input type="checkbox"/> Landscape Table on CD	
<input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53		
	<b>Remarks</b>	The Commissioner is authorized to charge any additional fees to Deposit Account 20-1430.

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm Name	Townsend and Townsend and Crew LLP		
Signature			
Printed name	Chun-Pok Leung		
Date	4-12-06	Reg. No.	41,405

**CERTIFICATE OF TRANSMISSION/MAILING**

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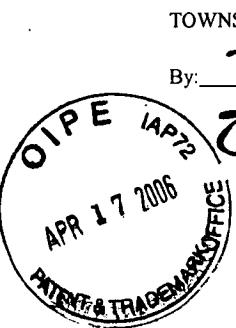
On April 12, 2006

TOWNSEND and TOWNSEND and CREW LLP

By:

Roger Hutton

PATENT  
Attorney Docket No.: 26869T-001400US  
Client Reference No.: H0165UPD7US



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of:

KIYOSHI HONDA et al.

Application No.: 10/633,480

Filed: September 15, 2003

For: VIRTUALIZATION  
CONTROLLER AND DATA  
TRANSFER CONTROL METHOD

Examiner: Christian Chase

Art Unit: 2189

**SUPPLEMENTAL INFORMATION  
DISCLOSURE STATEMENT UNDER 37  
CFR §1.97 and §1.98**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

The references cited on attached form PTO/SB/08A and PTO/SB/08B are being called to the attention of the Examiner. Copies of the cited foreign patent and non-patent references are enclosed.

It is respectfully requested that the cited references be expressly considered during the prosecution of this application, and the references be made of record therein and appear among the "references cited" on any patent to issue therefrom.

As provided for by 37 CFR §1.97(g) and (h), no inference should be made that the information and references cited are prior art merely because they are in this statement and no

representation is being made that a search has been conducted or that this statement encompasses all the possible relevant information.

Respectfully submitted,



Chun-Pok Leung  
Reg. No. 41,405

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60733794 v1

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet

1

of

4

## Complete if Known

Application Number	10/633,480
Filing Date	September 15, 2003
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Art Unit	2189
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U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	1	6,976,103	12-13-2005	Watanabe et al.	
	2	6,973,549	12-06-2005	Testardi et al.	
	3	6,922,761	07-26-2005	O'Connell et al.	
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	5	6,857,057	02-15-2005	Nelson et al.	
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	8	2004/0111485	06-10-2004	Mimatsu et al.	
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	32	6,490,659	12-03-2002	McKean et al.	
	33	2002/0178335	11-28-2002	Selkirk et al.	
	34	2002/0156984	10-24-2002	Padovano	
	35	2002/0156987	10-24-2002	Gajjar, et al.	

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				Application Number	10/633,480
				Filing Date	September 15, 2003
				First Named Inventor	Kiyoshi Honda
				Art Unit	2189
				Examiner Name	Christian Chase
Sheet	2	of	4	Attorney Docket Number	26869T-001400US

<b>U.S. PATENT DOCUMENTS</b>					
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	36	2002/0133735	09-19-2002	McKean et al.	
	37	6,446,175	09-03-2002	West et al.	
	38	2002/0112113	08-15-2002	Karpoff et al.	
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	56	5,870,537	02-09-1999	Kern et al.	
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	61	5,155,845	10-13-1992	Beal et al.	

<b>FOREIGN PATENT DOCUMENTS</b>					
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures
	62	PCT	WO03/023640	03-20-2003	Sanrad
	63	JP	2002-230246	08-16-2002	Hitachi Ltd.
	64	JP	2002-157091	05-31-2002	Hitachi Ltd.

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				Application Number	10/633,480
				Filing Date	September 15, 2003
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				Art Unit	2189
				Examiner Name	Christian Chase
Sheet	3	of	4	Attorney Docket Number	
26869T-001400US					

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		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)			
	65	JP	2001-067187		03-16-2001	Hitachi Ltd.	abstract only
	66	JP	2000-293317		10-20-2000	Hitachi Ltd.	abstract only
	67	JP	09-288547		11-04-1997	Hitachi Information Technology	abstract only

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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>				<i>Application Number</i>	10/633,480
<i>(Use as many sheets as necessary)</i>				<i>Filing Date</i>	September 15, 2003
				<i>First Named Inventor</i>	Kiyoshi Honda
				<i>Art Unit</i>	2189
				<i>Examiner Name</i>	Christian Chase
Sheet	4	of	4	<i>Attorney Docket Number</i>	26869T-001400US

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Examiner Initials *	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	68	"Celerra Data Migration Service (CDMS)," White Paper, EMC Corporation Hopkinton, MA (January 2002).	<input type="checkbox"/>
	69	"Data Migration Solution Transferring Data Between Storage Systems over Fibre-channel or SCSI Connections," SANRAD Application Note: APP-003-03, SANRAD Inc. San Mateo, CA (2003).	<input type="checkbox"/>
	70	"Migrating Individual Servers to an iSCSI SAN," SANRAD Application Note:APP-004-0 1, SANRAD Inc. San Mateo, CA (2003).	<input type="checkbox"/>
	71	"Network Attached Storage in the Data Protection Environment," Sony Electronics Inc. (Feb. 2002).	<input type="checkbox"/>
	72	ANDERSON et al. " Hippodrome: Running Circles Around Storage Administration," Proceedings of the 1st USENIX Conference on File and Storage Technologies (January 2002).	<input type="checkbox"/>
	73	SARKAR et al. "Internet Protocol storage area networks," IBM Systems Journal 42: 218-231 (2003).	<input type="checkbox"/>
	74	SICOLA "SCSI-3 Fault Tolerant Controller Configurations Utilizing SCC & New Event Codes," T10 Committee of the International Committee on Information Technology Standards (INCITS), X3T10 95 (October 1995).	<input type="checkbox"/>

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